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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/596,819	07/12/2007	Mitsuaki Oshima	49288.3100	1820	
	7590 09/29/201 MER L.L.P. (Panasoni		EXAMINER		
600 ANTON BOULEVARD			PHILIPPE, GIMS S		
SUITE 1400 COSTA MESA, CA 92626			ART UNIT	PAPER NUMBER	
			2485		
			MAIL DATE	DELIVERY MODE	
			09/29/2011	PAPER	

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

	Application No.	Applicant(s)				
Office Action Comments	10/596,819	OSHIMA, MITSUAKI				
Office Action Summary	Examiner	Art Unit				
	GIMS PHILIPPE	2485				
The MAILING DATE of this communication app Period for Reply	ears on the cover sheet with the o	orrespondence address				
A SHORTENED STATUTORY PERIOD FOR REPLY WHICHEVER IS LONGER, FROM THE MAILING DA  - Extensions of time may be available under the provisions of 37 CFR 1.13 after SIX (6) MONTHS from the mailing date of this communication.  - If NO period for reply is specified above, the maximum statutory period w  - Failure to reply within the set or extended period for reply will, by statute, Any reply received by the Office later than three months after the mailing earned patent term adjustment. See 37 CFR 1.704(b).	ATE OF THIS COMMUNICATION  16(a). In no event, however, may a reply be ting  11 apply and will expire SIX (6) MONTHS from cause the application to become ABANDONE	N. nely filed the mailing date of this communication D (35 U.S.C. § 133).				
Status						
1) Responsive to communication(s) filed on						
· · · · · · · · · · · · · · · · · · ·	-· action is non-final.					
· <u> </u>		set forth during the interview	w on			
•	An election was made by the applicant in response to a restriction requirement set forth during the interview on; the restriction requirement and election have been incorporated into this action.					
closed in accordance with the practice under E	·					
closed in accordance man are practice and a	x parte quayre, rece e.s. 11, 10	0.0.0.210.				
Disposition of Claims						
5) Claim(s) <u>1-46</u> is/are pending in the application.						
5a) Of the above claim(s) is/are withdraw	5a) Of the above claim(s) is/are withdrawn from consideration.					
6) Claim(s) is/are allowed.	Claim(s) is/are allowed.					
7)⊠ Claim(s) <u>1 and 43</u> is/are rejected.	☑ Claim(s) <u>1 and 43</u> is/are rejected.					
8)⊠ Claim(s) <u>2-42 and 44-46</u> is/are objected to.	☑ Claim(s) <u>2-42 and 44-46</u> is/are objected to.					
9) Claim(s) are subject to restriction and/or	Claim(s) are subject to restriction and/or election requirement.					
Application Papers						
10) ☐ The specification is objected to by the Examiner.						
11) The drawing(s) filed on is/are: a) accepted or b) objected to by the Examiner.						
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).						
Replacement drawing sheet(s) including the correcti			).			
12) The oath or declaration is objected to by the Exa		,	•			
Priority under 35 U.S.C. § 119						
13)⊠ Acknowledgment is made of a claim for foreign	priority under 35 U.S.C. § 119(a	-(d) or (f).				
a)⊠ All b)□ Some * c)□ None of:						
1. Certified copies of the priority documents	s have been received.					
3. Copies of the certified copies of the priority documents have been received in this National Stage						
application from the International Bureau (PCT Rule 17.2(a)).						
* See the attached detailed Office action for a list of the certified copies not received.						
Attachment(s)	4) 🔲 استان سنان در ۵۰۰۰	(DTO 412)				
Notice of References Cited (PTO-892)     Notice of Draftsperson's Patent Drawing Review (PTO-948)	4) 🔲 Interview Summary Paper No(s)/Mail Da					
3) Information Disclosure Statement(s) (PTO/SB/08)	5) 🔲 Notice of Informal F					
Paper No(s)/Mail Date <u>07/12/06, 03/24/11</u> . 6)						

## **DETAILED ACTION**

This is a first office action in response to application no. 10/596,819 filed on July 12, 2004 in which claims 1-46 are presented for examination.

## Claim Rejections - 35 USC § 102

1. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless -

- (b) the invention was patented or described in a printed publication in this or a foreign country or in public use or on sale in this country, more than one year prior to the date of application for patent in the United States.
- 2. Claims 1 and 43 are rejected under 35 U.S.C. 102(b) as being anticipated by Kanbara (US Patent no. 5689737).

Regarding claims 1 and 43, Kanbara discloses an image pickup circuit and apparatus comprising a shaking motion detection section for detecting a shaking motion of the image pickup apparatus and for outputting an shaking motion detection signal indicating the shaking motion of the image apparatus (See Kanbara col. 3, lines 62-67), an image forming section for forming an optical image by focusing light incident to the image pickup apparatus (See Kanbara col. 3, lines 36-38), an image pickup section for converting the optical image formed by the image forming section into electric video information (See Kanbara col. 5, lines 34-49 and col. 6, lines 8-15), and a locus

apparatus.

calculation section for obtaining locus information indicating a locus of the shaking motion of the image pickup apparatus based on at least the shaking motion detection signal output from the shaking motion detection section (See Kanbara col. 3, lines 3-12 and col. 5, lines 12-17).

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- 3. Claims 2-42 and 44-46 are objected to as being dependent upon a rejected base claim, but would be allowable if rewritten in independent form including all of the limitations of the base claim and any intervening claims.
- 4. The prior art made of record and not relied upon is considered pertinent to applicant's disclosure.

Tanaka (US Patent no. 5956528) teaches lens control apparatus.

Sato (US Patent no. 6067418) teaches camera with a shake detection function.

Hamada et al. (US Patent no. 5218442) teaches camera with camera-shake detection

Any inquiry concerning this communication or earlier communications from the examiner should be directed to GIMS PHILIPPE whose telephone number is (571)272-7336. The examiner can normally be reached on M-F (10:30-7:00).

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If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Jay Patel can be reached on (571) 272-2988. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

Gims S Philippe Primary Examiner Art Unit 2485

/G. P./ /Gims S Philippe/ Primary Examiner, Art Unit 2485